

# BNSF CROSSING INVENTORY FORM

Note: This form is similar to the U.S. DOT Crossing Inventory form and can be used to transfer BNSF road crossing data to federal and state agencies.

Only the data BNSF supplies to the FRA will show on this form. Shaded areas indicate data to be supplied to FRA by others.

For the complete data, including state supplied data, access the FRA website at <http://safetydata.fra.dot.gov/officeofsafety> for the complete inventory form.

A. Initiating Agency <input checked="" type="checkbox"/> Railroad <input type="checkbox"/> State		B. Crossing Number (max. 7 char.) <b>004410M</b>		C. Reason For Update <input checked="" type="checkbox"/> Changes in Existing Data <input type="checkbox"/> New Crossing <input type="checkbox"/> Closed Crossing or Abandoned		D. Effective Date (MM/DD/YYYY) <b>01/12/1999</b>	
<b>Part I: Location and Classification Information</b>							
1. Railroad Oper. Co. (code (max. 4 char.) or name) <b>BNSF</b>				2. State (2 char.) <b>IL</b>		3. County (max. 20 char.) <b>GRUNDY</b>	
4. Railroad Division or Region (max. 14 char.) <b>CHICAGO</b>		5. Railroad Subdivision or District (max. 14 char.) <b>CHILLICOTHE</b>		6. Branch or Line Name (max. 15 char.) <b>MP59-FT MADISON</b>		7. RR Milepost (max. 7 char.) (nnnnn.nn) <b>60.83</b>	
8. RR I.D. No. (max. 10 char.) <b>7000</b>		9. Nearest RR Timetable Station (max. 15 char.) (optional) <b>384655 COAL CITY</b>		10. Parent RR (max. 4 char.) (if applicable)		11. Crossing Owner (RR or Company name) (if applicable)	
12. City (max. 16 char.) (check one) <input checked="" type="checkbox"/> In <input type="checkbox"/> Near <b>COAL CITY</b>				13. Street or Road Name (max. 17 char.) <b>TWP 172, JUGTOWN</b>		STATE SUPPLIED INFORMATION	
14. Highway Type & No. (max. 7 char.) <b>TR 172</b>		15. ENS Sign Installed (1-800) <input type="checkbox"/> Yes <input type="checkbox"/> No		16. Quiet Zone <input type="checkbox"/> No <input type="checkbox"/> Partial <input type="checkbox"/> Unknown 24 hr.		21. HSR Corridor ID (2 char.)	
17. Crossing Type (choose only one) <input checked="" type="checkbox"/> Public <input type="checkbox"/> Private <input type="checkbox"/> Pedestrian		18. Crossing Position <input checked="" type="checkbox"/> At Grade <input type="checkbox"/> RR Under <input type="checkbox"/> RR Over		19. Type of Passenger Service <input type="checkbox"/> AMTRAK <input type="checkbox"/> AMTRAK & Other <input type="checkbox"/> Other <input checked="" type="checkbox"/> None		20. Average Passenger Train Count Per Day	
						22. County Map Sheet No. (max. 10 char.)	
						23. Latitude (max. 10 char., nn.nnnnnn) <b>41.266796840</b>	
						24. Longitude (max. 11 char., nnn.nnnnnn) <b>-88.323311480</b>	
						25. Lat/Long Source <input checked="" type="checkbox"/> Actual <input type="checkbox"/> Estimated	
26. Is There an Adjacent Crossing With a Separate Number? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Provide Number _____ (7 characters)							
<b>27. PRIVATE CROSSING INFORMATION</b>							
27.A. Category (check one) <input type="checkbox"/> Farm <input type="checkbox"/> Residential <input type="checkbox"/> Recreational <input type="checkbox"/> Industrial <input type="checkbox"/> Commercial		27.B. Public Access <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		27.C. Signs/Signals <input type="checkbox"/> None <input type="checkbox"/> Signs <input type="checkbox"/> Signals Specify (max. 15 char.) _____		Specify (max. 15 char.) _____	
28.A. Railroad Use (max. 20 char.)				29.A. State Use (max. 20 char.)			
28.B. Railroad Use (max. 20 char.)				29.B. State Use (max. 20 char.)			
28.C. Railroad Use (max. 20 char.)				29.C. State Use (max. 20 char.)			
28.D. Railroad Use (max. 20 char.)				29.D. State Use (max. 20 char.)			
30. Narrative (max. 100 char.)							
31. Emergency Contact (Telephone No.)		32. Railroad Contact (Telephone No.)		33. State Contact (Telephone No.)			
<b>MUST COMPLETE REMAINDER OF FORM FOR PUBLIC VEHICLE CROSSING AT GRADE</b>							
<b>Part II: Railroad Information</b>							
1. Number of Daily Train Movements							
1.A. Total Trains <b>61</b>		1.B. Total Switching Trains <b>0</b>		1.C. Total Daylight Thru Trains (6 AM to 6 PM) <b>31</b>		1.D. Check if Less Than One Movement Per Day <input type="checkbox"/>	
2. Speed of Train at Crossing				2.A. Maximum Time Table Speed (mph) <b>70</b>			
				2.B. Typical Speed Range Over Crossing (mph) from <b>1</b> to <b>70</b>			
3. Type and Number of Tracks Main <b>2</b> Other <b>0</b>				If Other, Specify (max. 10 char.)			
4. Does Another RR Operate a Separate Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR (max. 16 char.)				5. Does Another RR Operate Over Your Track at Crossing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Specify RR (max. 16 char.)			

This report was produced from the Roadway Information System (RIS)

03-23-05 09:42 AM

Intranet

Engineering - Systems Maintenance and Planning, Kansas City

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T02-0092

T04-0035

X-12237

DOCKETED

(2-25-05)

# BNSF CROSSING INVENTORY FORM

B Crossing Number (max. 7 char.) <b>004410M</b>		PAGE 2		D. Effective Date (MM/DD/YYYY) <b>01/12/1999</b>	
<b>Part III: Traffic Control Device Information</b>					
1. No Signs or Signals <input type="checkbox"/> Check if Correct		2. Type of Warning Device at Crossing - Signs (specify number of each)			
		2.A. Crossbucks: <b>2</b>	2.B. Highway Stop Signs (R1-1) <b>0</b>	2.C. RR Advance Warning Sign (W10-1) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2.D. Hump Crossing Sign (W10-5) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
2.E. Pavement Markings <input type="checkbox"/> Stoplines <input type="checkbox"/> RR Xing Symbols <input checked="" type="checkbox"/> None			2.F. Other Signs: (specify MUTCD type) Number <b>2</b> Specify Type (max. 10 char.) <b>2 TRK</b> Number <b>0</b> Specify Type (max. 10 char.)		
3. Types of Warning Devices at Crossing - Train Activated Devices (specify number of each)					
3.A. Gates <b>2</b>	3.B. Four-quadrant (or full barrier) Gates <input type="checkbox"/> Yes <input type="checkbox"/> No	3.C. Cantilevered (or Bridged) Flashing Lights: Over Traffic Lane (number) <b>0</b> Not Over Traffic Lane (number) <b>0</b>		3.D. Mast Mounted Flashing Lights (number) <b>2</b>	3.E. Number of Flashing Light Pairs <b>4</b>
3.F. Other Flashing Lights: Number <b>0</b> Specify Type (max. 9 char.)		3.G. Highway Traffic Signals (number) <b>0</b>		3.H. Wigwags (number) <b>0</b>	3.J. Bells (number) <b>1</b>
3.K. Other Train Activated Warning Devices: (specify) (max. 9 char.)					
4. Specify Special Warning Device NOT Train Activated (max. 20 char.)			5. Channelization Devices With Gates: <input type="checkbox"/> All Approaches <input type="checkbox"/> One Approach <input type="checkbox"/> None		
6. Train Detection <input checked="" type="checkbox"/> Constant Warning Time <input type="checkbox"/> DC/AFO <input type="checkbox"/> Motion Detectors <input type="checkbox"/> Other <input type="checkbox"/> None		7. Signaling for Train Operation: Is track Equipped with train Signals? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		8. Traffic Light Interconnection/Preemption <input type="checkbox"/> Not Interconnected <input type="checkbox"/> N/A <input type="checkbox"/> Simultaneous Preemption <input type="checkbox"/> Advanced Preemption	
9. Reserved For Future Use		10. Reserved For Future Use		11. Reserved For Future Use	
12. Reserved For Future Use					
<b>Part IV: Physical Characteristics</b>					
1. Type of Development <input type="checkbox"/> Open Space <input type="checkbox"/> Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Institutional			2. Smallest Crossing Angle <b>0 - 29</b> <b>30 - 59</b> <b>60 - 90</b>		
3. Number of Traffic Lanes Crossing Railroad		4. Are Truck Pullout Lanes Present? <input type="checkbox"/> Yes <input type="checkbox"/> No		5. Is Highway Paved? <input type="checkbox"/> Yes <input type="checkbox"/> No	
6. Crossing Surface (on main line) <input checked="" type="checkbox"/> 1. Timber <input type="checkbox"/> 2. Asphalt <input type="checkbox"/> 3. Asphalt and Flange <input type="checkbox"/> 4. Concrete <input type="checkbox"/> 5. Concrete and Rubber <input type="checkbox"/> 6. Rubber <input type="checkbox"/> 7. Metal <input type="checkbox"/> 8. Unconsolidated <input type="checkbox"/> 9. Other (Specify)					
7. Does Truck Run Down a Street? <input type="checkbox"/> Yes <input type="checkbox"/> No		8. Nearby Intersecting Highway? Less than 75 feet <input type="checkbox"/> 75 to 200 feet <input type="checkbox"/> 200 to 500 feet <input type="checkbox"/> N/A <input type="checkbox"/> Is it Signalized? <input type="checkbox"/> Yes <input type="checkbox"/> No			
9. Is Crossing Illuminated? (street lights within approx. 50 feet from nearest rail) <input type="checkbox"/> Yes <input type="checkbox"/> No		10. Is Commercial Power Available? <input type="checkbox"/> Yes <input type="checkbox"/> No		11. Space Reserved For Future Use	
<b>Part V: Highway Information</b>					
1. Highway System <input type="checkbox"/> Interstate <input type="checkbox"/> Federal Aid, Not NHS <input type="checkbox"/> Nat. Hwy System (NHS) <input type="checkbox"/> Non Federal Aid		2. Is Crossing on State Highway System? <input type="checkbox"/> Yes <input type="checkbox"/> No		3. Functional Classification of Road Crossing	
4. Posted Highway Speed		5. Annual Average Daily Traffic (AADT) Year <b>AADT</b>		6. Estimate Percent Trucks	
7. Average Number of School Buses Over Crossing per School Day					

**Leka, Kathy**

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**From:** Humphries, Henry  
**Sent:** Wednesday, March 09, 2005 8:38 AM  
**To:** Leka, Kathy; Crask, Rebecca; Drewes, Dan  
**Subject:** FW: Project Completion Notification for DOT#004410M

fyi

-----Original Message-----

**From:** Leemon, Mark S [mailto:Mark.Leemon@BNSF.com]  
**Sent:** Tuesday, March 08, 2005 3:18 PM  
**To:** Humphries, Henry  
**Subject:** Project Completion Notification for DOT#004410M

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02/25/05 B741498 02/25/05 7-7389-04 004410M CROSSING CHICAGO COAL CITY  
31291 JGTOWN ROAD INSTALL FLSC  
TRK GATE CANT MAST WIG BELL POWER CWT SIGSYS PREEMPT NEW PREEMPT WARNDV PHONE/DATA RADIO  
2 2 0 2 0 1 Y Y Y N N HXP312  
The crossing lens that shipped were all 70 degrees lens and had to be corrected with Getz.  
Call Back Requested N Q1 1 Q2 1 Q3 1 Q4 1 TOT 4 COQ MH 0 COQ TD 0 SAFET

**Mark Leemon**  
Manager Public Projects  
(763) 782-3468

T04-0035  
X-12237

Need  
DOT

3/9/2005